



U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Unrestrained Passenger Vehicle Occupant (Age>5) Fatalities by County Tennessee , 2006



This Report Contains Data From the Following Sources:
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)
FARS Data: 2006 Annual Report File (ARF)
Population Data - U.S. Bureau of the Census



U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Tennessee

Table of Contents

MAPS

Page 3: Map:Rate of Unrestrained Fatalities per 100k Population, 2006

Page 4: Map:Unrestrained Fatalities by County, 2006

STATISTICS

Page 5: Table: Unrestrained Passenger Vehicle Occupant Fatalities and Fatality Rate, Tennessee , 2006

Page 5: Table: Percentile Info of Unrestrained Passenger Vehicle Occupant Fatality Rate, Tennessee , 2006

Page 6: Table: Unrestrained Passenger Vehicle Occupant Fatalities and Fatality Rate by County, Tennessee , 2006



U.S. Department of Transportation

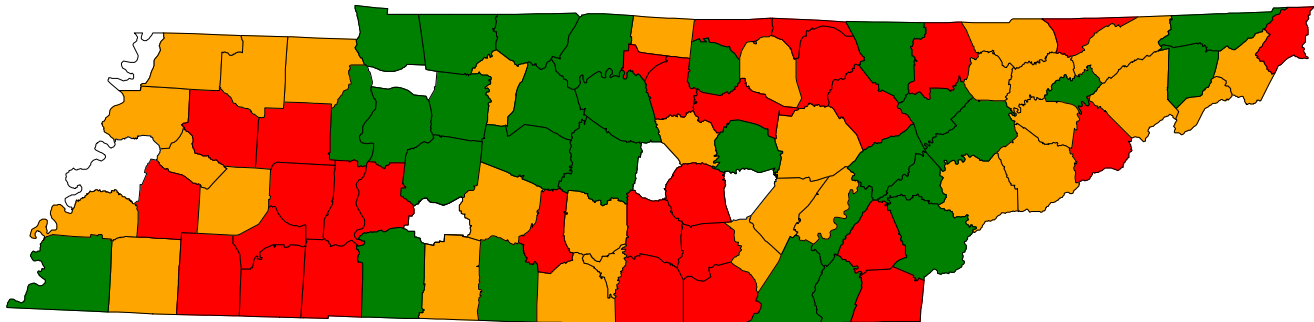


National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Tennessee

The map below puts the fatality rate/100k population into four bins. Given the fatality rates for all counties in Tennessee in 2006, each county's fatality rate can fall in the lower, middle or upper third of rates or could be 0 (no fatalities).

Fatality Rate per 100,000 Population as Compared to Rates for all Counties in Tennessee





U.S. Department of Transportation

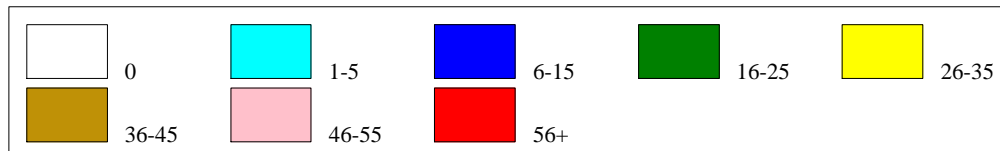
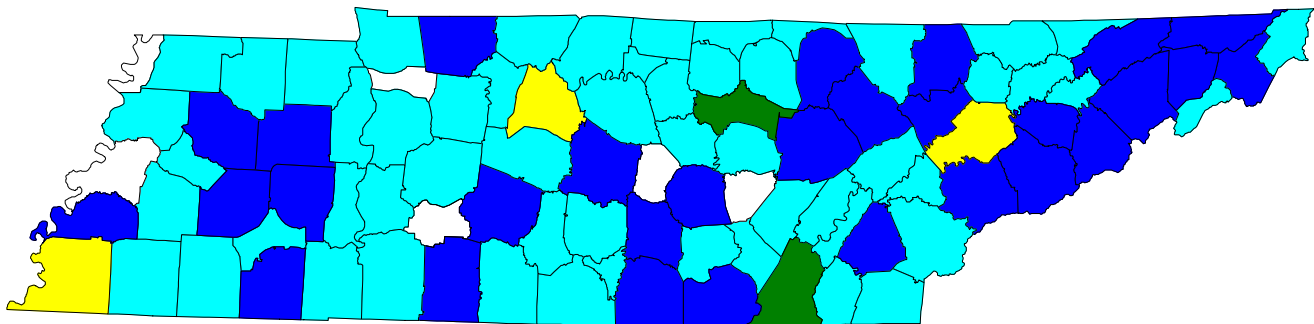


National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Tennessee

The map below categorizes the number of unrestrained passenger vehicle occupant fatalities.

Unrestrained Passenger Vehicle Occupant Fatalities by County, Tennessee, 2006





Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Tennessee

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged 5 and above)

| | Total | Restrained | | Unrestrained | | Unknown | | Unrestrained Fatalities per 100k Population |
|-----------|-------|------------|---------|--------------|---------|---------|---------|--|
| | | Number | Percent | Number | Percent | Number | Percent | |
| Tennessee | 967 | 359 | 37% | 546 | 56% | 62 | 6% | 9.04 |

Distribution of Unrestrained Passenger Vehicle Occupant Fatality Rate per 100k Population across all Tennessee Counties, 2006

| State | 33rd Percentile | 50th Percentile | 66th Percentile |
|-----------|--------------------|--------------------|--------------------|
| Tennessee | 9.21 | 12.51 | 17.1 |



U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Tennessee

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged 5 and above), by County

| County | Total | Restrained | | Unrestrained | | Unknown | | Unrestrained Fatalities per 100k Population |
|-------------------|-------|------------|---------|--------------|---------|---------|---------|---|
| | | Number | Percent | Number | Percent | Number | Percent | |
| Anderson County | 15 | 9 | 60% | 6 | 40% | 0 | 0% | 8.15 |
| Bedford County | 11 | 4 | 36% | 5 | 45% | 2 | 18% | 11.52 |
| Benton County | 1 | 0 | 0% | 1 | 100% | 0 | 0% | 6.11 |
| Bledsoe County | 3 | 1 | 33% | 2 | 67% | 0 | 0% | 15.35 |
| Blount County | 19 | 5 | 26% | 14 | 74% | 0 | 0% | 11.85 |
| Bradley County | 13 | 8 | 62% | 5 | 38% | 0 | 0% | 5.35 |
| Campbell County | 10 | 2 | 20% | 7 | 70% | 1 | 10% | 17.14 |
| Cannon County | 1 | 1 | 100% | 0 | 0% | 0 | 0% | 0.00 |
| Carroll County | 9 | 1 | 11% | 8 | 89% | 0 | 0% | 27.50 |
| Carter County | 11 | 5 | 45% | 6 | 55% | 0 | 0% | 10.14 |
| Cheatham County | 8 | 2 | 25% | 5 | 63% | 1 | 13% | 12.81 |
| Chester County | 4 | 0 | 0% | 4 | 100% | 0 | 0% | 24.93 |
| Claiborne County | 7 | 2 | 29% | 5 | 71% | 0 | 0% | 15.95 |
| Clay County | 3 | 0 | 0% | 3 | 100% | 0 | 0% | 37.24 |
| Cocke County | 12 | 2 | 17% | 10 | 83% | 0 | 0% | 28.39 |
| Coffee County | 15 | 2 | 13% | 11 | 73% | 2 | 13% | 21.31 |
| Crockett County | 3 | 1 | 33% | 2 | 67% | 0 | 0% | 13.90 |
| Cumberland County | 11 | 4 | 36% | 7 | 64% | 0 | 0% | 13.37 |
| Davidson County | 65 | 29 | 45% | 33 | 51% | 3 | 5% | 5.70 |
| DeKalb County | 4 | 1 | 25% | 3 | 75% | 0 | 0% | 16.34 |
| Decatur County | 6 | 1 | 17% | 5 | 83% | 0 | 0% | 43.76 |
| Dickson County | 6 | 2 | 33% | 3 | 50% | 1 | 17% | 6.44 |
| Dyer County | 5 | 0 | 0% | 4 | 80% | 1 | 20% | 10.56 |
| Fayette County | 15 | 9 | 60% | 4 | 27% | 2 | 13% | 11.08 |
| Fentress County | 9 | 2 | 22% | 7 | 78% | 0 | 0% | 40.05 |
| Franklin County | 11 | 3 | 27% | 8 | 73% | 0 | 0% | 19.36 |
| Gibson County | 15 | 5 | 33% | 10 | 67% | 0 | 0% | 20.64 |
| Giles County | 8 | 6 | 75% | 2 | 25% | 0 | 0% | 6.83 |
| Grainger County | 7 | 4 | 57% | 3 | 43% | 0 | 0% | 13.36 |
| Greene County | 15 | 6 | 40% | 9 | 60% | 0 | 0% | 13.65 |
| Grundy County | 5 | 1 | 20% | 4 | 80% | 0 | 0% | 27.59 |
| Hamblen County | 6 | 2 | 33% | 3 | 50% | 1 | 17% | 4.92 |
| Hamilton County | 45 | 18 | 40% | 23 | 51% | 4 | 9% | 7.35 |
| Hancock County | 2 | 0 | 0% | 2 | 100% | 0 | 0% | 29.79 |

(Continued)

| County | Total | Restrained | | Unrestrained | | Unknown | | Unrestrained Fatalities per 100k Population |
|-------------------|-------|------------|---------|--------------|---------|---------|---------|---|
| | | Number | Percent | Number | Percent | Number | Percent | |
| Hardeman County | 7 | 2 | 29% | 5 | 71% | 0 | 0% | 17.75 |
| Hardin County | 9 | 4 | 44% | 5 | 56% | 0 | 0% | 19.17 |
| Hawkins County | 10 | 3 | 30% | 7 | 70% | 0 | 0% | 12.31 |
| Haywood County | 7 | 2 | 29% | 5 | 71% | 0 | 0% | 25.77 |
| Henderson County | 12 | 4 | 33% | 8 | 67% | 0 | 0% | 29.91 |
| Henry County | 10 | 3 | 30% | 5 | 50% | 2 | 20% | 15.70 |
| Hickman County | 3 | 2 | 67% | 1 | 33% | 0 | 0% | 4.20 |
| Houston County | 1 | 0 | 0% | 0 | 0% | 1 | 100% | 0.00 |
| Humphreys County | 4 | 3 | 75% | 1 | 25% | 0 | 0% | 5.44 |
| Jackson County | 2 | 1 | 50% | 1 | 50% | 0 | 0% | 9.16 |
| Jefferson County | 9 | 3 | 33% | 6 | 67% | 0 | 0% | 12.15 |
| Johnson County | 5 | 1 | 20% | 4 | 80% | 0 | 0% | 22.17 |
| Knox County | 63 | 20 | 32% | 31 | 49% | 12 | 19% | 7.52 |
| Lauderdale County | 4 | 4 | 100% | 0 | 0% | 0 | 0% | 0.00 |
| Lawrence County | 12 | 4 | 33% | 7 | 58% | 1 | 8% | 17.10 |
| Lincoln County | 6 | 2 | 33% | 4 | 67% | 0 | 0% | 12.22 |
| Loudon County | 4 | 1 | 25% | 2 | 50% | 1 | 25% | 4.49 |
| Macon County | 2 | 0 | 0% | 2 | 100% | 0 | 0% | 9.21 |
| Madison County | 18 | 5 | 28% | 12 | 67% | 1 | 6% | 12.51 |
| Marion County | 9 | 3 | 33% | 6 | 67% | 0 | 0% | 21.47 |
| Marshall County | 11 | 6 | 55% | 5 | 45% | 0 | 0% | 17.31 |
| Maury County | 15 | 2 | 13% | 12 | 80% | 1 | 7% | 15.32 |
| McMinn County | 11 | 2 | 18% | 9 | 82% | 0 | 0% | 17.30 |
| McNairy County | 11 | 3 | 27% | 7 | 64% | 1 | 9% | 27.21 |
| Meigs County | 1 | 0 | 0% | 1 | 100% | 0 | 0% | 8.55 |
| Monroe County | 8 | 5 | 63% | 3 | 38% | 0 | 0% | 6.79 |
| Montgomery County | 18 | 10 | 56% | 7 | 39% | 1 | 6% | 4.76 |
| Moore County | 2 | 1 | 50% | 1 | 50% | 0 | 0% | 16.47 |
| Morgan County | 13 | 4 | 31% | 8 | 62% | 1 | 8% | 39.79 |
| Obion County | 7 | 3 | 43% | 4 | 57% | 0 | 0% | 12.43 |
| Overton County | 6 | 3 | 50% | 3 | 50% | 0 | 0% | 14.46 |
| Perry County | 3 | 1 | 33% | 2 | 67% | 0 | 0% | 26.13 |
| Pickett County | 2 | 1 | 50% | 1 | 50% | 0 | 0% | 20.60 |
| Polk County | 5 | 0 | 0% | 5 | 100% | 0 | 0% | 31.37 |

(Continued)

| County | Total | Restrained | | Unrestrained | | Unknown | | Unrestrained Fatalities per 100k Population |
|-------------------|-------|------------|---------|--------------|---------|---------|---------|--|
| | | Number | Percent | Number | Percent | Number | Percent | |
| Putnam County | 23 | 7 | 30% | 16 | 70% | 0 | 0% | 23.43 |
| Rhea County | 6 | 3 | 50% | 3 | 50% | 0 | 0% | 9.89 |
| Roane County | 6 | 4 | 67% | 2 | 33% | 0 | 0% | 3.75 |
| Robertson County | 5 | 0 | 0% | 4 | 80% | 1 | 20% | 6.43 |
| Rutherford County | 18 | 9 | 50% | 9 | 50% | 0 | 0% | 3.93 |
| Scott County | 6 | 4 | 67% | 1 | 17% | 1 | 17% | 4.56 |
| Sequatchie County | 3 | 1 | 33% | 2 | 67% | 0 | 0% | 15.38 |
| Sevier County | 11 | 2 | 18% | 9 | 82% | 0 | 0% | 11.06 |
| Shelby County | 71 | 26 | 37% | 28 | 39% | 17 | 24% | 3.07 |
| Smith County | 7 | 2 | 29% | 5 | 71% | 0 | 0% | 26.66 |
| Stewart County | 5 | 4 | 80% | 1 | 20% | 0 | 0% | 7.69 |
| Sullivan County | 23 | 11 | 48% | 11 | 48% | 1 | 4% | 7.18 |
| Sumner County | 11 | 7 | 64% | 4 | 36% | 0 | 0% | 2.68 |
| Tipton County | 12 | 4 | 33% | 8 | 67% | 0 | 0% | 13.94 |
| Trousdale County | 4 | 0 | 0% | 3 | 75% | 1 | 25% | 38.41 |
| Unicoi County | 4 | 2 | 50% | 2 | 50% | 0 | 0% | 11.32 |
| Union County | 4 | 2 | 50% | 2 | 50% | 0 | 0% | 10.48 |
| Van Buren County | 3 | 3 | 100% | 0 | 0% | 0 | 0% | 0.00 |
| Warren County | 13 | 5 | 38% | 8 | 62% | 0 | 0% | 19.99 |
| Washington County | 11 | 3 | 27% | 8 | 73% | 0 | 0% | 7.00 |
| Wayne County | 1 | 0 | 0% | 1 | 100% | 0 | 0% | 5.94 |
| Weakley County | 5 | 1 | 20% | 4 | 80% | 0 | 0% | 11.99 |
| White County | 5 | 4 | 80% | 1 | 20% | 0 | 0% | 4.08 |
| Williamson County | 6 | 1 | 17% | 5 | 83% | 0 | 0% | 3.11 |
| Wilson County | 14 | 8 | 57% | 5 | 36% | 1 | 7% | 4.81 |